

Reply To: 3410/3460

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Date: January 2, 1992

Mr. Steve Cinnamon
Integrated Pest Management Coordinator
USDI National Park Service
Midwest Region
1709 Jackson Street
Omaha, NB 68102-2571

Dear Mr. Cinnamon:

The results of the 1991 gypsy moth trapping program conducted at four National Park Service sites within the Midwest Region are enclosed for your information (Table 1). The purpose of the program is to monitor low level gypsy moth populations and to help us to determine where more quantifiable survey methods should be employed.

We are pleased to inform you that no male gypsy moths were captured at either Lincoln Boyhood National Memorial or Mound City Group National Monument. At Indiana Dunes National Lakeshore, a total of 3 moths were caught in 25 traps. Gypsy moth catches at Cuyahoga Valley National Recreation Area averaged 14 moths per trap. Burlap banding of selected oak trees at trap sites having a higher concentration of male moths could be conducted in 1992 to detect the presence of larvae, pupae and/or egg masses. The burlap banding should be deployed in late May and checked weekly through August for the presence of any gypsy moth life stages.

Based on these results, the gypsy moth should not have any significant impact at these sites in the immediate future. The appropriate state officials have been notified of the trapping results and we would like to see the trapping continued at all four sites in 1992.

Thank you for your continued cooperation and if you have any questions regarding these results, please call me at (304) 285-1556.

Sincerely,

Karen D. Felton

KAREN D. FELTON
Biological Technician
Forest Health Protection

cc: AO
Garee Williamson, Cuyahoga Valley NRA
Phil Marshall, INDNR
Randy Knutson, Indiana Dunes NL
Don Adams, Lincoln Boyhood NM
Robert Gibson, Mound City Group NM
Allen Baumgard, OHDA
Larry Ehlers, OHDR

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Table 1.--Results of the Gypsy Moth Trapping Program at Four USDI National Park Service Sites, Midwest Region, 1991.

Site	# of Traps Deployed	Total Moths	Trap #'s with Positive Catches
Lincoln Boyhood National Memorial (Spenser County, IN)	6	0	---
Mound City Group National Monument (Rose County, OH)	6	0	---
Indiana Dunes National Lakeshore (Porter County, IN)	25	3	1,3,21
Cuyahoga Valley National Recreation Area (Cuyahoga and Summit Counties, OH)	205	2,886	All Except 94,122,128,129,141, 142,159,171,177, 184,187,200